

Abstract of the Disclosure

A stopper assembly for sealing an opening of a vessel has a threaded
5 body having a tapered head; an elastic jacket fitted over a portion of the
body; a retention housing fitted over the body and jacket, the retention
housing retaining the jacket from lateral displacement there through; and a
turning nut attached to the retention housing and threaded to the body. A
user inserts the stopper assembly into the vessel opening, holds the
10 retention housing stable, and turns the turning nut causing travel of the
threaded body through the retention housing and deformation of the elastic
jacket against the tapered head, deformation thereof directed radially
outward to make peripheral contact with the inner surface of the opening
affecting a seal of the opening.